ATENT APPLICATION JINVENTOR(S)

Erich Franz Haratsch,

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I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated below and is addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231

Date of Deposit: June 4, 1999

Signature: Keun M. Masse

TITLE

Method and Apparatus for Reducing the Computational Complexity and Relaxing the Critical Path of Reduced State Sequence Estimation (RSSE) **Techniques**

ASSISTANT COMMISSIONER FOR PATENTS **WASHINGTON, D.C. 20231**

SIR:

Enclosed are the following papers relating to the above-named application for patent:

Specification

3 Sheets of informal drawing(s)

Information Disclosure Statement with Form PTO-1449 and cited reference(s)

CLAIMS AS FILED				
	NO FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	22-20 =	2	X \$18 =	\$156
Independent Claims	8-3 =	5	X \$78 =	\$390 .
Multiple Dependent Claim(s), if applicable			\$260 =	\$0
Basic Fee				\$760
-			TOTAL FEE:	\$1,306

Please file the application and charge Lucent Technologies Deposit Account No. 12-2325 the amount of \$1,306.00, to cover the filing fee. Duplicate copies of this letter are enclosed. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 12-2325** as required to correct the error.

Please address all correspondence to: Kevin M. Mason, Ryan & Mason, L.L.P., 90 Forest Avenue, Locust Valley, New York 11560. Telephone calls should be made to the under-signed attorney at (203) 255-6560.

Respectfully,

Kevin M. Mason

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Date: June 4, 1999